

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - December 6, 2002

- *In the West*, some cloudiness is overspreading the region in advance of a storm system, but dry weather persists. Various effects of the region's ongoing drought include reduced irrigation supplies, meager mountain snow packs, and poorly established *Northwestern* winter wheat.
- On the Plains, fields and feedlots are snowy or muddy from southern Kansas southward into Texas. However, only a patchy snow cover exists on the northern and central High Plains, where more snow will be needed to adequately protect the winter wheat crop from potential weather extremes, such as high winds and low temperatures.
- In the Corn Belt, snow covers many winter wheat fields in the Ohio Valley and lower Great Lakes States, helping to insulate the crop from below-normal temperatures. Elsewhere in the Midwest, cold weather is maintaining stress on livestock.
- In the South, some interior portions of the region continue to recover from the recent snow and ice storm that caused locally significant travel and electrical disruptions. Meanwhile, cool, dry weather in the Gulf Coast States favors a limited return to fieldwork, although showers linger across Florida's peninsula. Although this morning's temperatures fell to near the freezing mark (32 degrees F) in Louisiana's sugarcane areas, the unharvested portion (about one-third) of the crop is not expected to suffer any adverse effects.

Outlook: Following the recent winter storm, dry, unseasonably cold weather will prevail across the Northeastern and Mid-Atlantic States. Dry weather is also expected across the Plains and the South, but showers may develop over Texas by week's end. Meanwhile, a cold front will sweep across the Great Lakes region, resulting in snow showers and below-normal temperatures. In the West, a few showers are possible across California; otherwise, dry, mild weather is expected. The NWS 6-10 day outlook for December 11-15 calls for below-normal precipitation across the northern Plains, while above-normal precipitation is forecast across the Gulf Coast and Southern Atlantic States, and in the West. Above-normal temperatures are expected across the northern two-thirds of the U.S., while near-normal temperatures are expected elsewhere.

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